# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 0 | biopolymer prediction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L2 | 36511 | biopolymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L3 | 57 | folding prediction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L4 | 117 | sequence topology | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L5 | 3009 | 702/19.icls. or "703".icls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L6 | 404 | L5 and folding | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L7 | 102 | L6 and topology | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |

| L8 | 30 | L7 and entropy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L9 | 20 | delta adj "G" WITH "T" adj delta adj "s" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L10 | 0 | sequence topology with estimat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L11 | 11 | (sequence near5 topology) with estimat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L12 | 2 | (protein near5 topology) with estimat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L13 | 0 | ("2005/0090991").URPN. | USPAT | ADJ | ON | 2010/10/25 08:14 |
| L14 | 499 | (protein near5 topology) with predict$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L15 | 4 | L14 and entropy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L16 | 2 | wo "9848270" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |

| L17 | 2 | (protein near5 topology) with estimat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
|-----|-----|-----|-----|-----|-----|-----|
| L18 | 1788 | (protein near5 topology) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L19 | 3 | gaussian polymer chain | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L20 | 119 | L18 and free energy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L21 | 36 | global entropy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L22 | 10922 | protein folding | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L23 | 0 | L21 andfl6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L24 | 1 | L21 and L22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |

| L25 | 305 | L18 and L22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
|-----|-----|-------------|----------------------------------------------------------|-----|----|------------------|
| L26 | 2068 | polynomial time | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L27 | 3 | L25 and L26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L28 | 22 | L25 and entropy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L29 | 55 | entropy evaluation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L30 | 2 | L29 and L22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L31 | 0 | biopolymer prediction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L32 | 36511 | biopolymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |

| L33 | 57 | folding prediction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L34 | 117 | sequence topology | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L35 | 3009 | 702/19.icls. or "703".icls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L36 | 404 | L35 and folding | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L37 | 102 | L36 and topology | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L38 | 30 | L37 and entropy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L39 | 20 | delta adj "G" WITH "T" adj delta adj "s" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L40 | 0 | sequence topology with estimat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |

| L41 | 11 | (sequence near5 topology) with estimat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
|---|---|---|---|---|---|---|
| L42 | 2 | (protein near5 topology) with estimat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L43 | 499 | (protein near5 topology) with predict$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L44 | 0 | ("2005/0090991").URPN. | USPAT | ADJ | ON | 2010/10/25 08:14 |
| L45 | 4 | L43 and entropy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L46 | 2 | wo "9848270" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L47 | 0 | gaussian polymer network | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L48 | 4 | gaussian polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L49 | 4908 | "DAWSON, WAYNE".in. \| "SUZUKI, KAZUO".in. \| "YAMAMOTO, KENJI".in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |

| L50 | 1 | L49 and (entropy).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
|-----|---|------------------------|--------|-----|----|------|
| L51 | 26191 | protein with (topology or folding or stucture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L52 | 1616 | O adj "N.sup.2" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |
| L53 | 24 | L51 and L52 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 08:14 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L54 | 442 | (topology and energy).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/25 08:14 |
| L55 | 754 | "DAWSON, WAYNE".in. \| "SUZUKI, KAZUO".in. \| "YAMAMOTO, KENJI".in. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/25 08:14 |
| L56 | 0 | (Crosslinking entropy).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/25 08:14 |
| L57 | 1 | (Cross linking entropy).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/25 08:14 |
| L58 | 126 | (cle).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/25 08:14 |
| L59 | 1 | L54 and L58 | US-PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/25 08:14 |

**10/25/2010 8:16:31 AM**
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